

05-90
0606

#14



OIPE

RAW SEQUENCE LISTING

DATE: 06/05/2002

PATENT APPLICATION: US/09/766,173C

TIME: 10:02:00

Input Set : A:\UOREGON Carroll (09 766,173) Sequence Listing.txt

Output Set: N:\CRF3\06052002\I766173C.raw

4 <110> APPLICANT: Carroll, George C.
6 <120> TITLE OF INVENTION: Materials and Methods For Detection of
7 Pathogenic Guignardia Citricarpa
9 <130> FILE REFERENCE: Oregon 99-09
11 <140> CURRENT APPLICATION NUMBER: 09/766,173C
C--> 12 <141> CURRENT FILING DATE: 2001-01-22
14 <150> PRIOR APPLICATION NUMBER: PCT/US01/01735
15 <151> PRIOR FILING DATE: 2001-01-19
17 <150> PRIOR APPLICATION NUMBER: 60/177,013
18 <151> PRIOR FILING DATE: 2000-01-19
20 <160> NUMBER OF SEQ ID NOS: 13
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27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Primer
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37 <210> SEQ ID NO: 2
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40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Primer
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51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
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55 <223> OTHER INFORMATION: Primer
57 <400> SEQUENCE: 3
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63 <212> TYPE: DNA
64 <213> ORGANISM: Guignardia Citricarpa
66 <400> SEQUENCE: 4
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68 gaagggaggc cttaaaaaag ccgcccgacc taccttcaca cccttggtgta tctaccatgt 120

ENTERED

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69  tgctttggcg  ggccgacccg  gttttgaccc  gggcggtcgg  cgcccccagc  ctagtctcta  180
70  ggccaggacg  cctggctaag  tgcccgccag  tatacaaaac  tccagcgatt  attctgtgta  240
71  gtcctgagaa  ttcatTTaat  gaaataaaac  tttcaacaac  ggatctcttg  gttctggcat  300
72  cgatgaagaa  cgcagcgaaa  tgcgataagt  aatgtgaatt  gcagaattca  gtgaatcatc  360
73  gaatctttga  acgcacattg  cgccccctgg  cattccgggg  ggcatgcctg  ttcgagcgtc  420
74  atttcaaccc  tcaagctctg  cttggtattg  ggcgacgtcc  gctgccggac  gcgcctggaa  480
75  gacctcggcg  acggcgctct  agcctcgagc  gtagtagtaa  aatatctcgc  tttggaggag  540
76  gggggcgctg  gccgcgggac  aatcgacctt  cggtcactat  tttccaagg  ttgacctcgg  600
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88  ctttggcggg  tcgacctggg  tccgacccag  gcggccggcg  cccccagcct  taactggcca  180
89  ggacgcccg  ctaagtcccc  gccagtatac  aaaactcaag  aattcatttt  gtgaagtcct  240
90  gatatatcat  ttaattgatt  aaaactttca  acaacggatc  tcttggttct  ggcatcgatg  300
91  aagaacgcag  cgaaatgcga  taagtaatgt  gaattgcaga  attcagtga  tcatcgaatc  360
92  tttgaacgca  cattgcgcc  tctggtattc  cggagggcat  gcctgttcga  gcgtcatttc  420
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94  cggcgacggc  gtcctagcct  cgagcgtagt  agtaaaatat  ctgcgtttgg  agtgctgggc  540
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104 <220> FEATURE:
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112 <211> LENGTH: 20
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Primer
119 <400> SEQUENCE: 7
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124 <211> LENGTH: 21
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126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Primer
131 <400> SEQUENCE: 8
132  taaaaaagcc  gcccgacctc  21

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149 <212> TYPE: DNA
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152 <220> FEATURE:
153 <223> OTHER INFORMATION: Primer
155 <400> SEQUENCE: 10
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161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial Sequence
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167 <400> SEQUENCE: 11
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186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Primer
191 <400> SEQUENCE: 13
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VERIFICATION SUMMARY

DATE: 06/05/2002

PATENT APPLICATION: US/09/766,173C

TIME: 10:02:01

Input Set : A:\UOREGON Carroll (09 766,173) Sequence Listing.txt

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date